

Lake District National Park

Forecast valid from 06:00 on Saturday 16 Oct 2021 until 23:59 on Sunday 17 Oct 2021

Forecast Issued on Saturday 16 Oct 2021 at 03:08

Confidence: High for cloudy conditions with rain at times. Medium for timing of rainfall and exact cloud details.

Headline for Saturday 16 Oct 2021: Cloudy. Patchy rain and drizzle possible, more persistent this evening.

Mountain weather hazards on Saturday 16 Oct 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability					
10%	20%	20%	20%	40%	60%

Forecast for Saturday 16 Oct 2021

Weather: Mostly cloudy with the odd patch of light rain and drizzle possible. Rain will become more persistent and heavier this evening.

Chance of cloud free mountain/hill tops above 800m: 70% around dawn falling to 30% by evening,

Visibility: Mostly very good at first, becoming moderate or poor over the summits later this morning, occasionally very poor later this afternoon and evening. Extensive cloud, base near or above the summits at first, but soon 600 to 900m, mainly 600m by evening.

Forecast for Saturday 16 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/16 SW	16/21 S	20/26 S	22/28 S	22/28 S	26/33 S	28/36 S
600	10/12 SW	16/21 S	16/21 S	18/26 S	19/26 S	22/31 S	25/35 S
300	1/9 S	5/15 S	5/15 S	6/18 S	5/17 S	9/23 S	10/26 S
Valley	1/6 S	3/11 SE	4/12 S	7/17 S	5/17 S	8/21 S	9/23 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-0	5/0	6/2	6/2	7/2	6/1
600	5/2	6/2	7/3	8/5	8/5	8/5	8/4
300	7/6	8/6	9/8	10/9	10/9	10/9	10/8
Valley	9/9	10/9	11/10	13/11	12/12	13/11	12/11
Freezing Level*	1700m	1900m	2100m	2200m	2200m	2000m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Sunday 17 Oct 2021

Weather: Cloudy and overcast with outbreaks of rain and drizzle, occasionally heavy and persistent.

Maximum wind: South or Southwest 20 to 25mph gusts 35mph over the summits.

Chance of cloud free mountain/hill tops above 800m: Nil to 20%

Visibility: Often poor or very poor at height, but moderate or good at times lower down. Extensive cloud, base often 600m or less.

Temperature: **Valleys:** Plus 10 Celsius rising to 16 Celsius
At 800m: Plus 7 to 10 Celsius
Freezing level: Well above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 03:08 on Sat 16 Oct 2021